

02/07/02

TERRELL C. BIRCH
 RAYMOND C. STEWART
 JOSEPH A. KOLASCH
 JAMES M. SLATTERY
 BERNARD L. SWEENEY*
 MICHAEL K. MUTTER
 CHARLES GORENSTEIN
 GERALD M. MURPHY, JR
 LEONARD R. SVENSSON
 ANDREW D. MEIKLE
 MARC S. WEINER
 JOE MCKINNEY MUNCY
 ROBERT J. KENNEY
 JOHN W. BAILEY
 MARK J. NUELL, PH.D.
 JAMES T. ELLER, JR.
 D. RICHARD ANDERSON

OF COUNSEL:
 HERBERT M. BIRCH (1905-1996)
 ELLIOT A. GOLDBERG*
 WILLIAM L. GATES*
 EDWARD H. VALANCE
 RUPERT J. BRADY (RET.)*
 F. PRINCE BUTLER
 FRED S. WHISENHUNT
 JAMES W. HELLWEGE

*ADMITTED TO A BAR OTHER THAN VA

BIRCH, STEWART, KOLASCH & BIRCH, LLP

INTELLECTUAL PROPERTY LAW

8110 GATEHOUSE ROAD
 SUITE 500 EAST
 FALLS CHURCH, VA 22042-1210
 U.S.A.

(703) 205-8000

FAX: (703) 205-8050
 (703) 698-8590 (G IV)

e-mail: mailroom@bskb.com
 web: <http://www.bskb.com>

CALIFORNIA OFFICE
 COSTA MESA, CALIFORNIA

SCOTT L. LOWE
 PAUL C. LEWIS
 RICHARD J. GALLAGHER
 JAYNE M. SAYDAH*
 MARYANNE ARMSTRONG, PH.D.
 KECIA J. REYNOLDS
 ROBERT L. SCOTT, II
 KALPANA REDDY
 MARK E. OLDS
 ESTHER H. CHONG
 CATHERINE M. VOISINET*
 EUGENE T. PEREZ

REG. PATENT AGENTS:
 FREDERICK R. HANDREN
 MAKI HATSUMI
 CRAIG A. McROBBIE
 GARTH M. DAHLEN, PH.D.
 ROBERT E. GOOZNER, PH.D.
 KRISTI L. RUPERT, PH.D.
 MATTHEW T. SHANLEY
 SUSAN W. GORMAN, PH.D.
 DAVID J. CHO
 ROBERT W. DOWNS

JCT14 10/06/1998
 U.S. PRO
 02/07/02

Date: February 7, 2002
 Docket No.: 0505-0955P

Assistant Commissioner for Patents
 Box PATENT APPLICATION
 Washington, D.C. 20231

Sir:

As authorized by the inventor(s), transmitted herewith for filing
 is a patent application applied for on behalf of the inventor(s)
 according to the provisions of 37 CFR 1.41(c).

Inventor(s): SANADA, Makoto
 MATSUDA, Minoru

For: ENGINE STARTING APPARATUS

Enclosed are:

- A specification consisting of 19 pages
- 4 sheet(s) of formal drawings
- Certified copy of Priority Document(s)
- Executed Declaration in accordance with 37 CFR 1.64 will follow
- Applicant claims small entity status in accordance with 37 CFR 1.27
- Preliminary Amendment

Information Sheet

Information Disclosure Statement, PTO-1449 with reference(s)

Application Data Sheet in accordance with 37 CFR 1.76

Other _____

Applicant requests early publication

The filing fee has been calculated as shown below:

			LARGE ENTITY	SMALL ENTITY
FOR	NO. FILED	NO. EXTRA	RATE	FEES
BASIC FEE	***** ***** *****	***** ***** *****	***** ***** *****	***** ***** *****
TOTAL CLAIMS	17 - 20 =	0	x18 = \$ 0.00	or x 9 = \$ 0.00
INDEPENDENT	2 - 3 =	0	x84 = \$ 0.00	or x 42 = \$ 0.00
MULTIPLE DEPENDENT CLAIM PRESENTED	no		+280 = \$ 0.00	or +140 = \$ 0.00
			TOTAL \$ 740.00	TOTAL \$ 0.00

The application transmitted herewith is filed in accordance with 37 CFR 1.41(c). The undersigned has been authorized by the inventor(s) to file the present application. The original duly executed patent application together with the surcharge will be forwarded in due course.

A check in the amount of \$ 740.00 to cover the filing fee and recording fee (if applicable) is enclosed.

The Government Filing Fee will be paid at the time of completion of the filing requirement.

Please charge Deposit Account No. 02-2448 in the amount of \$. A triplicate copy of this transmittal form is enclosed.

Send Correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP or Customer No. 2292
P. O. Box 747
Falls Church, Virginia 22040-0747
Telephone: (703) 205-8000

— No fee is enclosed.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. 1.16 or under 37 C.F.R. 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By Paul C. Irni
for JAMES M. SLATTERY
Reg. No. 28,380 #43,368
P. O. Box 747
Falls Church, Virginia 22040-0747

(703) 205-8000
JMS/nv

IN THE U.S. PATENT AND TRADEMARK OFFICE

I N F O R M A T I O N S H E E T

Applicant: SANADA, Makoto
MATSUDA, Minoru

Application No.:

Filed: February 7, 2002

For: ENGINE STARTING APPARATUS

Priority Claimed Under 35 U.S.C. 119 and/or 120:

COUNTRY	DATE	NUMBER
JAPAN	02/07/01	2001-030706
JAPAN	10/30/01	2001-333345

Send Correspondence to: BIRCH, STEWART, KOLASCH & BIRCH, LLP
P. O. Box 747
Falls Church, Virginia 22040-0747
(703) 205-8000

The above information is submitted to advise the USPTO of all relevant facts in connection with the present application. A timely executed Declaration in accordance with 37 CFR 1.64 will follow.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By Paul C. Dunn
Fb JAMES M. SLATTERY
Reg. No. 28,380 #43,368
P. O. Box 747
Falls Church, VA 22040-0747

/nv

(703) 205-8000